

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) An optical disc repairing device, suitable for ~~cleaning, maintaining and repairing~~ an optical disc, the repairing device comprising:

a movement transmitting element;

a connecting element, mounted on the movement transmitting element;

a resilient piece, mounted between the movement transmitting element and the connecting element, the connecting element being urged by the resilient piece upward toward the optical disc;

a carrier element, mounted on the connecting element; and

a repair element, mounted on the carrier element, for polishing and rectifying the optical disc; ~~wherein via a rotation of the optical disc associated with a rotation of~~ the repairing device being rotatable to publish and rectify; a scratched surface of the optical disc is ~~polished and is rectified by the repair element until the scratch is removed and a flat surface without defects is obtained, a laser beam thereby is able to properly reflect on the disc surface without defects to access data stored on the optical disc.~~

2. (Currently Amended) The device of claim 1, wherein the movement transmitting element has an ~~approximately~~ tubular shape at an opening end of ~~which~~ the movement transmitting element, the interior

~~edge of the opening end is being locally partially recessed to form fitting slots, the exterior edge of the opening end further forms forming a toothed driving partspline part, and the movement transmitting element is centrally provided with a centrally hollow assembling part at an axially opposite end of which a receiving part axially protrudes including a hollow assembling part and a receiving part aligned along a longitudinal axis of the movement transmitting element, the receiving part being at an opposite end to the opening end for receiving the connecting element.~~

3. (Currently Amended) The device of claim 1, wherein the connecting element has a cover plate, at a first side of the cover plate ~~which the cover plate having an assembling sleeve projects and a plurality of resilient snapping claws corresponding to~~ for being inserted into the fitting slots of the movement transmitting element, at adequate locations of the assembling sleeve are formed notches between which are thereby defined resilient snapping claws, a lip being at a terminal end of each of the plurality of snapping claw claws forming a lip, the plurality of snapping claws being pushed by a resilient force of the resilient piece upward toward the optical disc, the lip of each of the plurality of snapping claws being stopped by an edge of at an end of each of the fitting slots, and a plurality of fastener pieces being at a second side of the cover plate opposite its the first side of the cover plate are formed fastener pieces.

4. (Currently Amended) The device of claim 1, wherein a first side of the carrier element is provided with fitting slits distributed at locations respectively corresponding to the snapping claws, a second side of the carrier element opposite ~~its~~ the first side of the carrier element ~~defines being~~ a receptacle capable of receiving ~~different types of~~ the repair element, and an operating portion being within the boundary of the receptacle ~~is further formed an operating portion for mounting or dismounting the repair element.~~

5. (Currently Amended) The device of claim 1, wherein the repair element includes at least one of ~~is divided into different categories of polishing wheel corresponding to different levels of polishing, such as a~~ coarse polishing wheel, a fine polishing wheel, and a rectifying wheel.

6. (Currently Amended) The device of claim 1, wherein the repair element is used ~~in association of~~ with a polishing agent ~~of different levels during repairing the optical disc.~~

7. (Original) The device of claim 1, wherein the repairing device is installed on a repairing machine base that includes a control panel, a loading plate carrying the optical disc, and a mounting part at a

periphery of the loading plate dedicated to the assembly to drive in movement the repairing device.

8. (Original) The device of claim 7, wherein a cover is further mounted on the repairing machine base, the cover having a resilient abutting part at a location corresponding to the loading plate.

9. (Currently Amended) The device of claim 7, wherein the control panel—~~respectively~~— includes a power switch, a repair switch, and a cleaning switch.